

### GIS REGISTRY INFORMATION

SITE NAME:	Former Mid-Lakes FS CO-OP		
BRRTS #:	02-59-000539	FID # (if appropriate):	
COMMERCE # (if appropriate):			
CLOSURE DATE:	September 26,2002		
STREET ADDRESS:	Schenk Street and Railroad Street		
CITY:	Bowler		

SOURCE PROPERTY GPS COORDINATES (meters in WTM91 projection): X= 600112 Y= 488409

CONTAMINATED MEDIA: Groundwater ☒ Soil ☐ Both ☐

OFF-SOURCE GW CONTAMINATION >ES: ☒ Yes ☐ No

IF YES, STREET ADDRESS 1:

GPS COORDINATES (meters in WTM91 projection): X= 600076 Y= 488411

OFF-SOURCE SOIL CONTAMINATION >Generic or Site-Specific RCL (SSRCL): ☐ Yes ☒ No

IF YES, STREET ADDRESS 1:

GPS COORDINATES (meters in WTM91 projection): X= Y=

CONTAMINATION IN RIGHT OF WAY: ☒ Yes ☐ No

#### DOCUMENTS NEEDED:

Closure Letter, and any conditional closure letter issued

Copy of most recent deed, including legal description, for all affected properties

Certified survey map or relevant portion of the recorded plat map (if referenced in the legal description) for all affected properties  
County Parcel ID number, if used for county, for all affected properties

Location Map which outlines all properties within contaminated site boundaries on USGS topographic map or plat map in sufficient detail to permit the parcels to be located easily (8.5x14" if paper copy). If groundwater standards are exceeded, the map must also include the location of all municipal and potable wells within 1200' of the site.

Detailed Site Map(s) for all affected properties, showing buildings, roads, property boundaries, contaminant sources, utility lines, monitoring wells and potable wells. (8.5x14", if paper copy) This map shall also show the location of all contaminated public streets, highway and railroad rights-of-way in relation to the source property and in relation to the boundaries of groundwater contamination exceeding ch. NR 140 ESs and soil contamination exceeding ch. NR 720 generic or SSRCLs.

Tables of Latest Groundwater Analytical Results (no shading or cross-hatching)

Tables of Latest Soil Analytical Results (no shading or cross-hatching)

Isoconcentration map(s), if required for site investigation (SI) (8.5x14" if paper copy). The isoconcentration map should have flow direction and extent of groundwater contamination defined. If not available, include the latest extent of contaminant plume map.

GW: Table of water level elevations, with sampling dates, and free product noted if present

GW: Latest groundwater flow direction/monitoring well location map (should be 2 maps if maximum variation in flow direction is greater than 20 degrees)

SOIL: Latest horizontal extent of contamination exceeding generic or SSRCLs, with one contour

Geologic cross-sections, if required for SI. (8.5x14" if paper copy)

RP certified statement that legal descriptions are complete and accurate

Copies of off-source notification letters (if applicable)

Letter informing ROW owner of residual contamination (if applicable)(public, highway or railroad ROW)

Copy of (soil or land use) deed restriction(s) or deed notice if any required as a condition of closure

X
X
X
X
X
X
NA
NA
X
X
NA
X
X
X
X
X



State of Wisconsin  
Scott McCallum, Governor

**Department of Agriculture, Trade and Consumer Protection**

James E. Harsdorf, Secretary

September 26, 2002

Mr. Norm Johnson  
MidLakes Cooperative  
W8667 Buckhorn Circle  
Wautoma, WI 54982

Re: Closure Committee Decision; (former) Mid-Lakes - Bowler

Dear Mr. Johnson,

On September 25, 2002, I presented the results of the investigation of your former facility located in Bowler, Wisconsin to DATCP's Closure Committee. I am sending you this letter to discuss the decision made by the Committee.

Since groundwater in the area of MW-3 remains impacted with metolachlor at a concentration above Wis. Admin. Code NR 140 Enforcement Standards, the site does not qualify for clean closure at this time. Rather, the Committee determined that this site can only be considered closed if you have the site placed on the Wisconsin Department of Natural Resources' (DNR) groundwater GIS Registry, as outlined in Wis. Admin. Code NR 726.05(2)4.

As a result of their decision, you are given two options on how to proceed with this case:

Option No. 1: Within 30 days of your receipt of this letter, have Summit submit a cost estimate to prepare the necessary paperwork to have the site placed on the DNR GIS Registry, plus the costs to abandon the five monitoring wells. Within 30 days of DATCP approval of the cost estimate, submit the complete GIS Registry paperwork to DATCP and DNR. A check for \$250 must accompany the package sent to DNR (not DATCP), which is not reimbursable by the ACCP. After DATCP receives verification from DNR that the site has been included on the GIS Registry, the site will be resubmitted to DATCP's Closure Committee for final review. If you choose not to select Option No. 1, you must follow Option No. 2.

Option No. 2: Within 30 days of your receipt of this letter, have Summit provide DATCP with a brief workplan to continue groundwater monitoring at the site for at least one additional year, plus write an annual report. This option assumes that you will continue monitoring groundwater until the analysis of four consecutive rounds of water collected from MW-3 quantifies metolachlor at less than 15 ug/L. Since DATCP has already indicated that the site can be closed by having it placed on the GIS Registry, none of the costs for this option will be considered eligible for reimbursement by the ACCP.

If you have questions, please call me at (608) 224-4515.

Sincerely,

Richard C. Graham, P.G.

c: Bob Gutknecht, DATCP      Randy Tomic, Growmark      Mike Hayes, Summit

518663

WARRANTY DEED

Document No.

VOL 910 PAGE 45

MID-LAKES FS CO-OP. E/K/A MID-COUNTY COOPERATIVE

conveys and warrants to  
RANDALL PETERS and ROSANNE PETERS, husband and wife, as survivorship marital property

REGISTERS OFFICE SS  
SHAWANO COUNTY, WI  
Received for Record this 17th day of April, A.D. 1999 at 2:50 o'clock P.M. and Registered in Vol. 910 of Record Page 45  
Doreen H. Hulse Register

the following described real estate in Shawano County, State of Wisconsin

THIS SPACE RESERVED FOR RECORDING DATA  
NAME AND RETURN ADDRESS

108-40050-0361  
PARCEL IDENTIFICATION NUMBER

That part of the Southwest 1/4 of the Northeast 1/4 and the Southeast 1/4 of the Northeast 1/4 of Section 36, Township 28 North, Range 12 East, Village of Bowler, Shawano County, Wisconsin, bounded and described as follows: Commencing at a point on the South line of Railroad Street with the East line of County Trunk Highway "D", thence North 81° 51' 00" East along the said South line of Railroad Street 480.89 feet to the place of beginning; thence continue on the same line 152.80 feet; thence South 04° 21' 22" East 142.43 feet; thence South 83° 12' 00" West 143.29 feet; thence North 08° 10' 00" West 138.72 feet to the place of beginning.

This is is not homestead property.

Exception to warranties: Subject to easements and restrictions of record.

Dated this 17 day of April, 1999.

TRANSFER

\$ 19.50  
FEE



\_\_\_\_\_  
(SEAL)  
\_\_\_\_\_  
(SEAL)  
\*James Weeseler  
Mid-Lakes FS Coop  
\_\_\_\_\_  
(SEAL)  
\_\_\_\_\_  
(SEAL)

AUTHENTICATION

Signature(s) \_\_\_\_\_  
authenticated this \_\_\_\_\_ day of \_\_\_\_\_, 1999.

ACKNOWLEDGMENT

STATE OF WISCONSIN }  
COUNTY } ss

Personally came before me this 17th day of April, 1999 the above named

James Weeseler  
Mid-Lakes FS Co-Op

to me known to be the person who executed the foregoing instrument and acknowledge the same.

Doreen H. Hulse  
Notary Public Shawano  
County, Wis. My Commission is permanent. (If not, state expiration date: 12-31-2000.)

TITLE: MEMBER STATE BAR OF WISCONSIN  
(If not, authorized by Sec. 706.06, Wis. Stats.)

THIS INSTRUMENT WAS DRAFTED BY

Arnold R. Greenhill

GREENHILL LAW OFFICE

(Signatures may be authenticated or acknowledged. Both are not necessary.)

\* Names of persons signing in any capacity should be typed or printed below their signatures.  
WARRANTY DEED



558959

REGISTER OF DEEDS OFFICE  
SHAWANO COUNTY, WI  
RECORDED ON

L-7

STATE OF WISCONSIN,  
Shawano County

APR 12 2002

AT 3:40 O'CLOCK P. M.  
Shawano Register

I, the undersigned Clerk of the Circuit Court in and for the County  
aforesaid, so hereby certify that the attached is a full, true and correct copy of the  
original instrument, viz:

**Abridgement of Judgment of Divorce**

In re the marriage of:

Rosanne Marie Peters, Petitioner

Case # 01 FA 187

Vs.

Randolph Allen Peters, Respondent

now on file in my office, and of the filing and endorsements thereon, and of the  
whole thereof and every part thereof, and that I have compared the same with  
such original now on file in my office, and that the same is a full, true and correct  
transcript and copy of the same and of the whole thereof.

In witness whereof, I have hereunto set my hand and affixed my official  
seal this 12th day of April, 2002.

*Jessie B. Hoffman*  
Deputy Clerk of Court



FEE  
# 811  
EXEMPT

*James Kurth 421*

#### IV. DISPOSITION OF RESIDENCE/OTHER REAL PROPERTY

A. The petitioner shall be awarded all right, title, and interest in the rental property located at 201 E. School House Road, Village of Bowler, Wisconsin 54416, and legally described as:

See attached Appendix A

and the respondent shall be divested of all right, title, and interest therein and saved harmless from any and all liability thereon.

B. The petitioner shall be awarded all right, title, and interest in the 14 stall storage unit located at 202 N. Shank Street, Village of Bowler, Wisconsin 54416, and legally described as:

See attached Appendix B

subject to the outstanding mortgage at First Northern and the respondent shall be divested of all right, title, and interest therein and saved harmless from any and all liability thereon.

C. The petitioner shall be awarded all right, title, and interest in the land contract entered into for sale of the real estate located at 6235 Airport Road, Village of Tilleda, Wisconsin 54978, and legally described as:

See attached Appendix C

and the respondent shall be divested of all right, title, and interest therein and saved harmless from any and all liability thereon.

D. The petitioner shall be awarded all right, title, and interest in the rental property located at 277 Alpine Road, Shawano, Wisconsin 54416, and legally described as:

Lot 31 in Alpine Shores II, City of Shawano, Shawano County, Wisconsin according to the recorded plat thereof

subject to the outstanding mortgage at First Northern and a lien held by Byrne, Goyke, Tillisch & Higgins, S.C. and the respondent shall be divested of all right, title, and interest therein and saved harmless from any and all liability thereon.



PIN: 108400500361

Owner Name:

SCOTT B BREITRICK

Site Address:

100 N PARK ST

...to Municipality

...by Site Address

...to Section

Clear All

PIN: 108400500362

Owner Name: ROSANNE M PETERS

Site Address:

Mailing Information:

Primary Addr.: 204 S HAMLIN STREET

Secondary Addr.:

CTY/ST/ZIP: SHAWANO WI 541660000

Section: 36 Total Acreage: 0.48

Township: 28 Total Land Value: \$2250

Range: 12 Total Improved Value: \$18950

Legal Description: Total Value: \$21200

PRT OF S.W. 1/4 N.E. 1/4

S.E. 1/4 N.E. 1/4 COM AT PT ON

CTY D RAILROAD STREET TH

NE 480.80 TO POB THE CONT NE

Deed Volume 5589 Deed Page 59

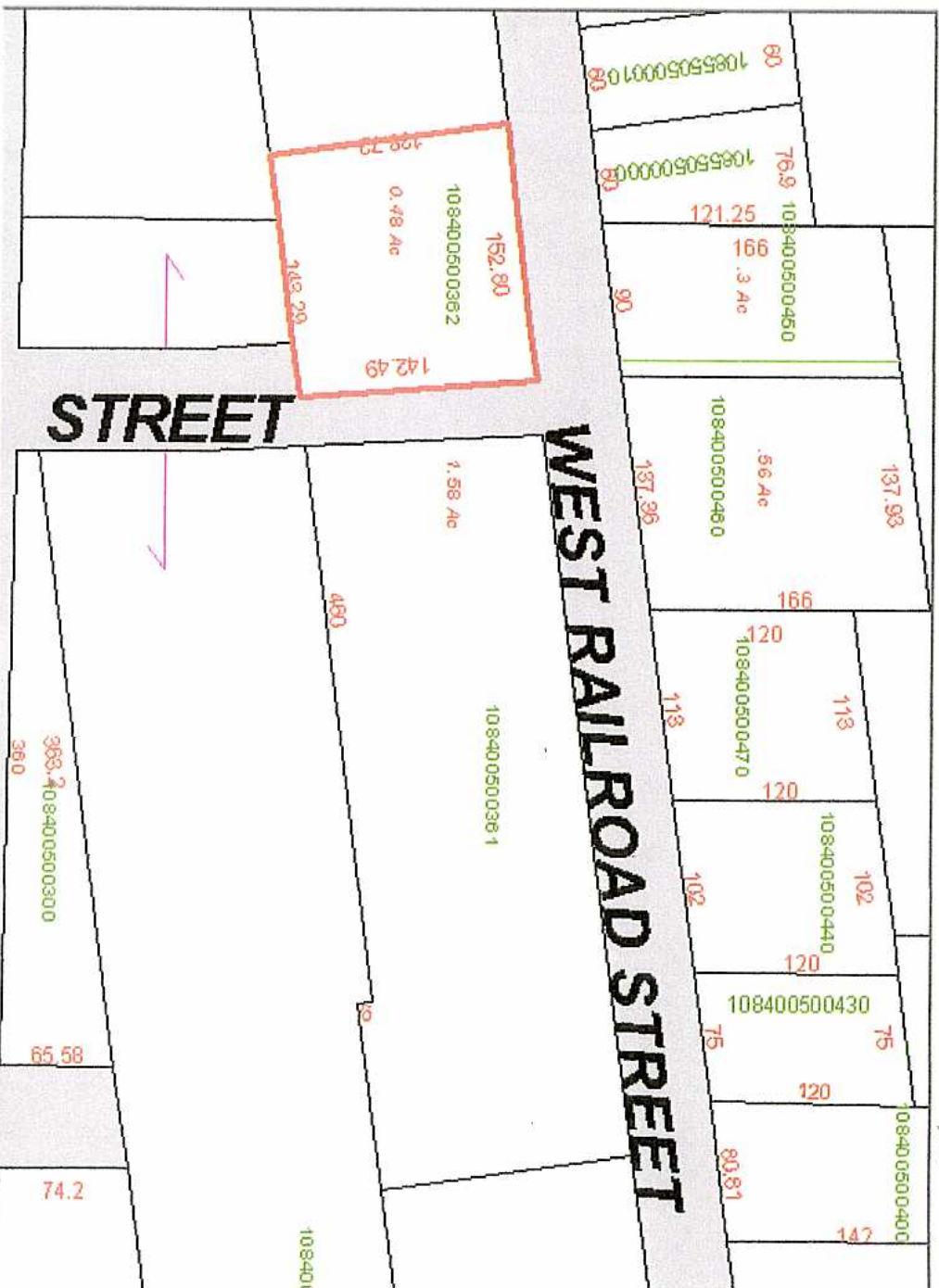
School Districts:

BOWLER SCHOOL DISTRICT

County Disclaimer: Information depicted on the following maps was interpreted from digital orthophotography and various other land records. An attempt was made to accurately represent the information shown hereon, however, recent changes in the physical and cultural landscape may not be represented. These maps are intended for planning and general use only, please refer to the original source documents for detailed information. Please contact the Shawano County Planning Development Office if you discover any discrepancies on this map.



Distance ft. Buffer Radius 300 ft.



Document No.  
**568989**      **WARRANTY DEED**

**MID-COUNTY COOPERATIVE**  
conveys and warrants to  
**SCOTT B. BREITRICK AND LOUE ONESTI, AS**  
**TENANTS IN COMMON**

REGISTER OF DEEDS OFFICE  
SHAWANO COUNTY, WI  
RECORDED ON  
**DEC 2 - 2002**  
AT 8:58 O'CLOCK A M  
Wanda Snyder REGISTER

The following described real estate in  
Shawano County, State of Wisconsin

THIS SPACE RESERVED FOR RECORDING DATA  
NAME AND RETURN ADDRESS

108-40050-0361 and 108-40050-0360  
PARCEL IDENTIFICATION NUMBER

SEE DESCRIPTION ON REVERSE SIDE

**TRANSFER**  
\$ 36.00  
**FEE**

This is not homestead property.  
(is) (is not)

Exception to warranties: **Subject to easements and restrictions of record.**

Dated this 29th day of November, 2002.

Scott B. Breitrick (SEAL)  
Loeue Oneesti (SEAL)

(SEAL)

**AUTHENTICATION**

Signature(s) \_\_\_\_\_  
authenticated this \_\_\_\_\_ day of \_\_\_\_\_, 2002.

**ACKNOWLEDGMENT**

STATE OF WISCONSIN }  
SHAWANO COUNTY } ss

Personally came before me this 29th  
day of November, 2002, the above  
named \_\_\_\_\_  
Mid-County Cooperative by \_\_\_\_\_

to me known to be the person(s) who  
executed the foregoing instrument and  
acknowledge the same.

Daniel R. Greenhill

Notary Public, Shawano County,  
State of Wisconsin. My Commission  
is permanent. (If not, state expiration  
date: January 22, 2006.)

ARNOLD R. GREENHILL

(If not, \_\_\_\_\_ day of \_\_\_\_\_, 2002.)  
authorized by Sec. 706.06, Wis. Stats.)  
THIS INSTRUMENT WAS DRAFTED BY



Parcel I

108-40090-0361

That part of the Southeast Quarter of the Northeast Quarter (SE 1/4 of NE 1/4) and the Southwest Quarter of the Northeast Quarter (SW 1/4 of NE 1/4) in Section Thirty-six (36), Township Twenty-eight (28) North, Range Twelve (12) East, in the Village of Bowler, Shawano County, Wisconsin, bounded and described as follows:

Beginning at a point on the West line of Almon Street, distant 50 feet Northerly, measured at right angles, from the center line of the main track of the Chicago and North Western Transportation Company, as said main track is now located; thence S. 81 deg. 50 min. W. parallel with said main track center line 855.03 feet to a point distant 9 feet Northerly, measured at right angles from the center line of the side track of the Chicago and North Western Transportation Company, as said track is now located, said point being hereinafter referred to as Point "A"; thence Westerly, parallel with said side track center line to a point bearing S. 83 deg. 12 min. W. 460 feet distant from Point "A"; thence N. 08 deg. 10 min. W. 139.03 feet to the South line of Railroad Street; thence N. 81 deg. 50 min. E. along the said South line 1344.90 feet to the West line of Almon Street; thence S. 0 deg. 34 min. 12 sec. E. along the West line of Almon Street 151.33 feet to the place of beginning.

LESS and EXCEPTING the following:

That part of the Southeast Quarter of the Northeast Quarter (SE 1/4 of NE 1/4) in Section Thirty-six (36), Township Twenty-eight (28) North, Range Twelve (12) East in the Village of Bowler, Shawano County, Wisconsin bounded and described as follows:

Beginning at the intersection of the west line of Almon Street with the south line of Railroad Street; thence South 00 deg. 34 min. 12 sec. East along the said west line 151.33 feet to a point 50 feet northerly, measured at right angles, from the center line of the Main track of the Chicago and Northwestern Transportation Company, as said Main track is now located; thence South 81 deg. 50 min. 00 sec. West, parallel with said Main track center line 716.35 feet; thence North 08 deg. 10 min. 00 sec. West 149.83 feet to the south line of Railroad Street; thence North 81 deg. 50 min. East along the said south line 736.22 feet to the place of beginning.

Parcel II

108-40090-0360

That part of the Southeast Quarter of the Northeast Quarter (SE 1/4 of NE 1/4) in Section Thirty-six (36), Township Twenty-eight (28) North, Range Twelve (12) East in the Village of Bowler, Shawano County, Wisconsin bounded and described as follows:

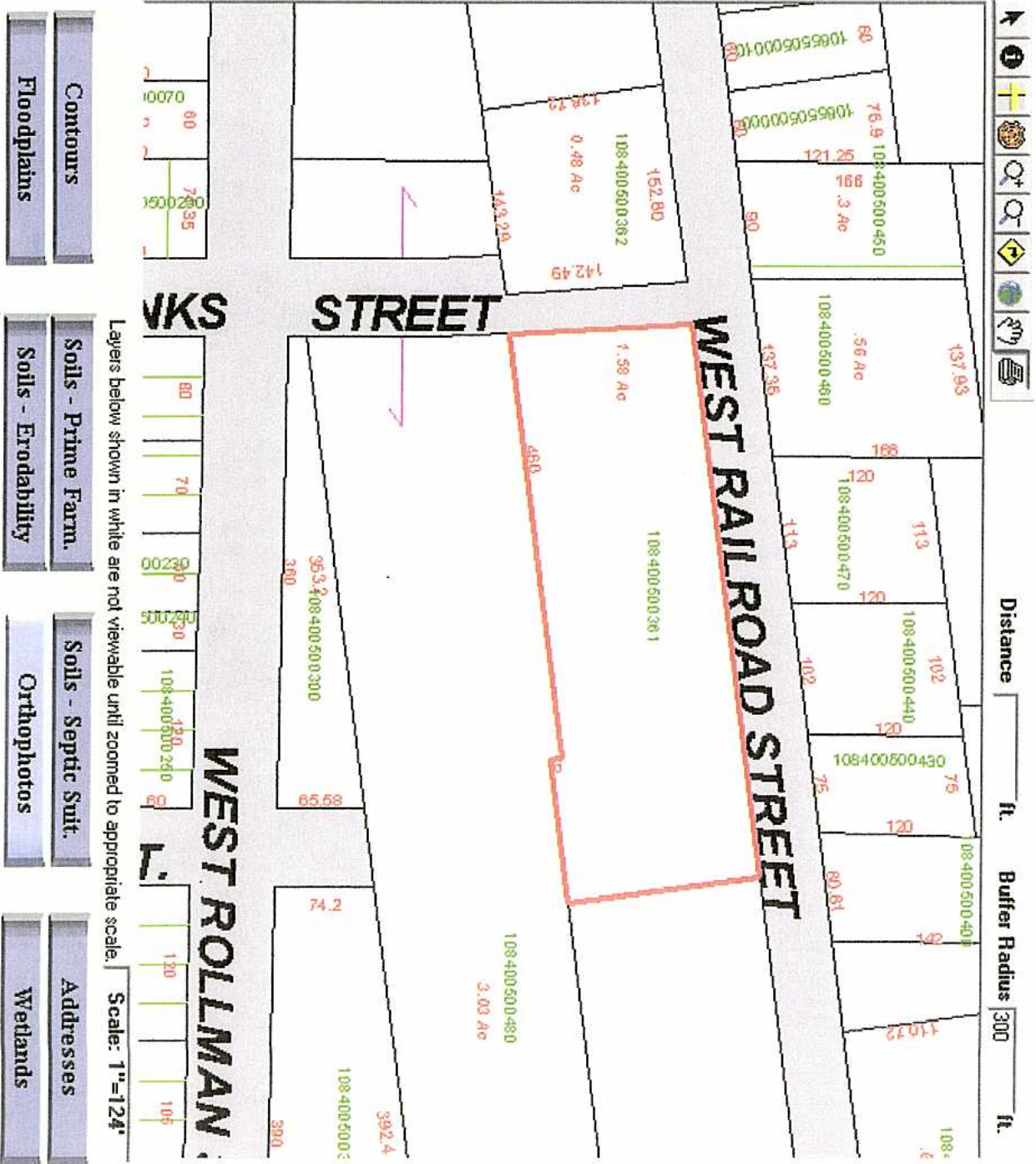
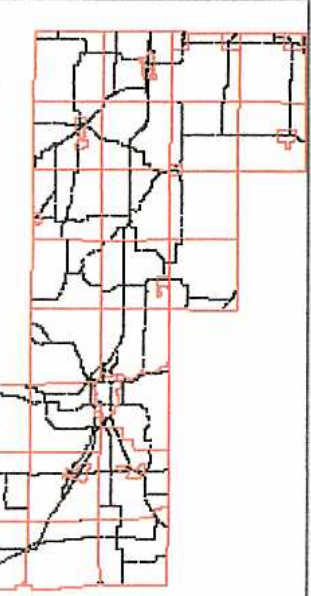
Beginning at the intersection of the west line of Almon Street with the south line of Railroad Street; thence South 00 deg. 34 min. 12 sec. East along the said west line 151.33 feet to a point 50 feet northerly, measured at right angles, from the center line of the Main track of the Chicago and Northwestern Transportation Company, as said Main track is now located; thence South 81 deg. 50 min. 00 sec. West, parallel with said Main track center line 716.35 feet; thence North 08 deg. 10 min. 00 sec. West 149.83 feet to the south line of Railroad Street; thence North 81 deg. 50 min. East along the said south line 736.22 feet to the place of beginning.





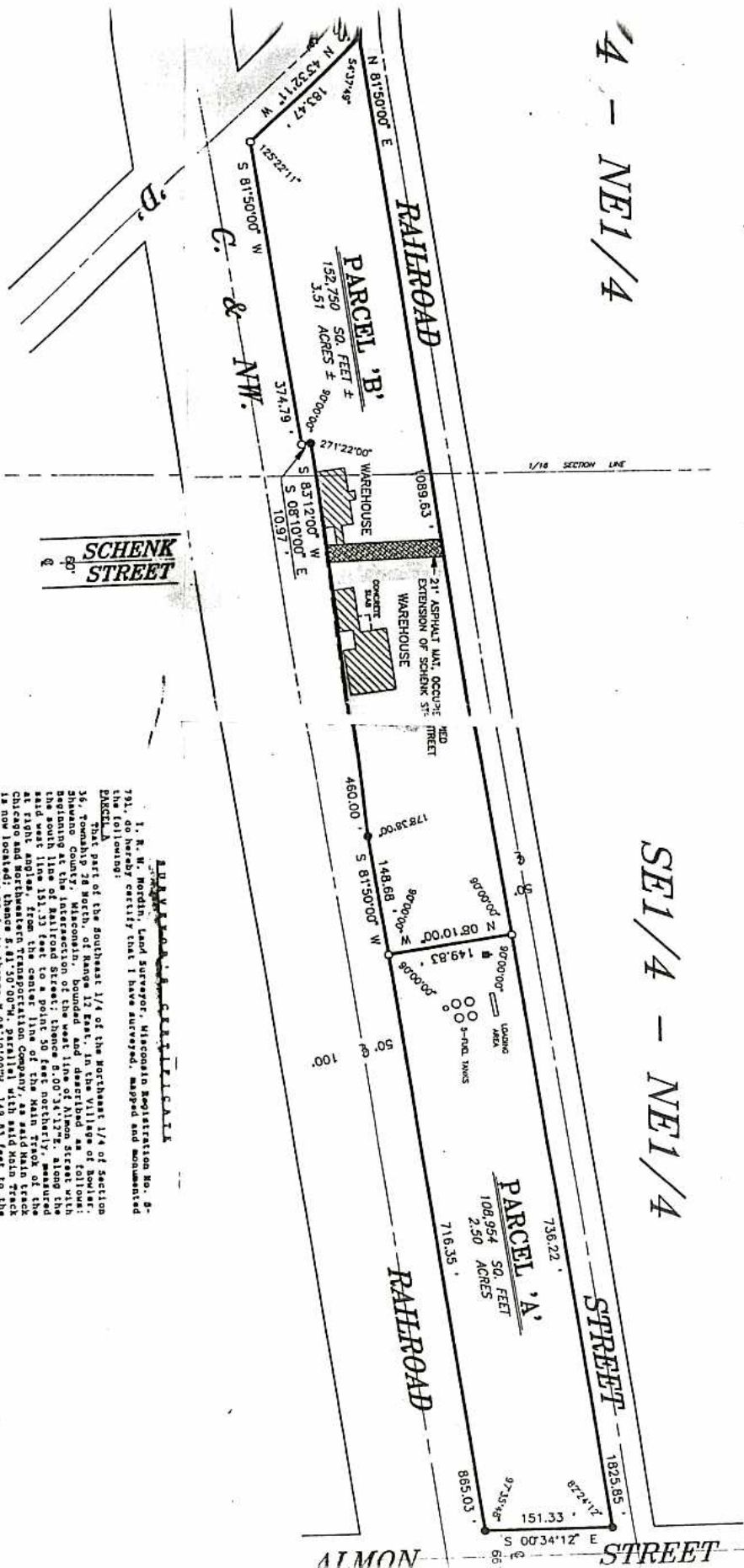
County Disclaimer: Information depicted on the following maps was interpreted from digital orthophotography and various other land records. An attempt was made to accurately represent the information shown herein, however, recent changes in the physical and cultural landscape may not be represented. These maps are intended for planning and general use only, please refer to the original source documents for detailed information. Please contact the Shawano County Planning Development Office if you discover any discrepancies on this map.

...by PIN	...by Owner Name
...to Municipality	...by Site Address
...to Section	Clear All
PIN: 108400500361	
Owner Name: SCOTT B	
Site Address: BREITRICK	
100	PARK
Mailing Information:	
Primary Addr.: 100 ROLLMAN STREET	
Secondary Addr.:	
CTY/ST/ZIP: BOWLER WI 544160000	
Section: 36	Total Acreage: 1.58
Township: 28	Total Land Value: \$6300
Range: 12	Total Improved Value: \$9650
Legal Description: Total Value: \$115950	
MIL OF BOWLER TH PRT S.E.	
1/4 N.E. 1/4 DES V. 514 P. 579	
EX PRT SOLD V. 836 P. 183 SEC.	
36 T. 28 R. 12 E. EX PRT REC	
Deed Volume 5689	Deed Page 89
School Districts:	
BOWLER SCHOOL DISTRICT	



4 - NE1/4

SE1/4 - NE1/4



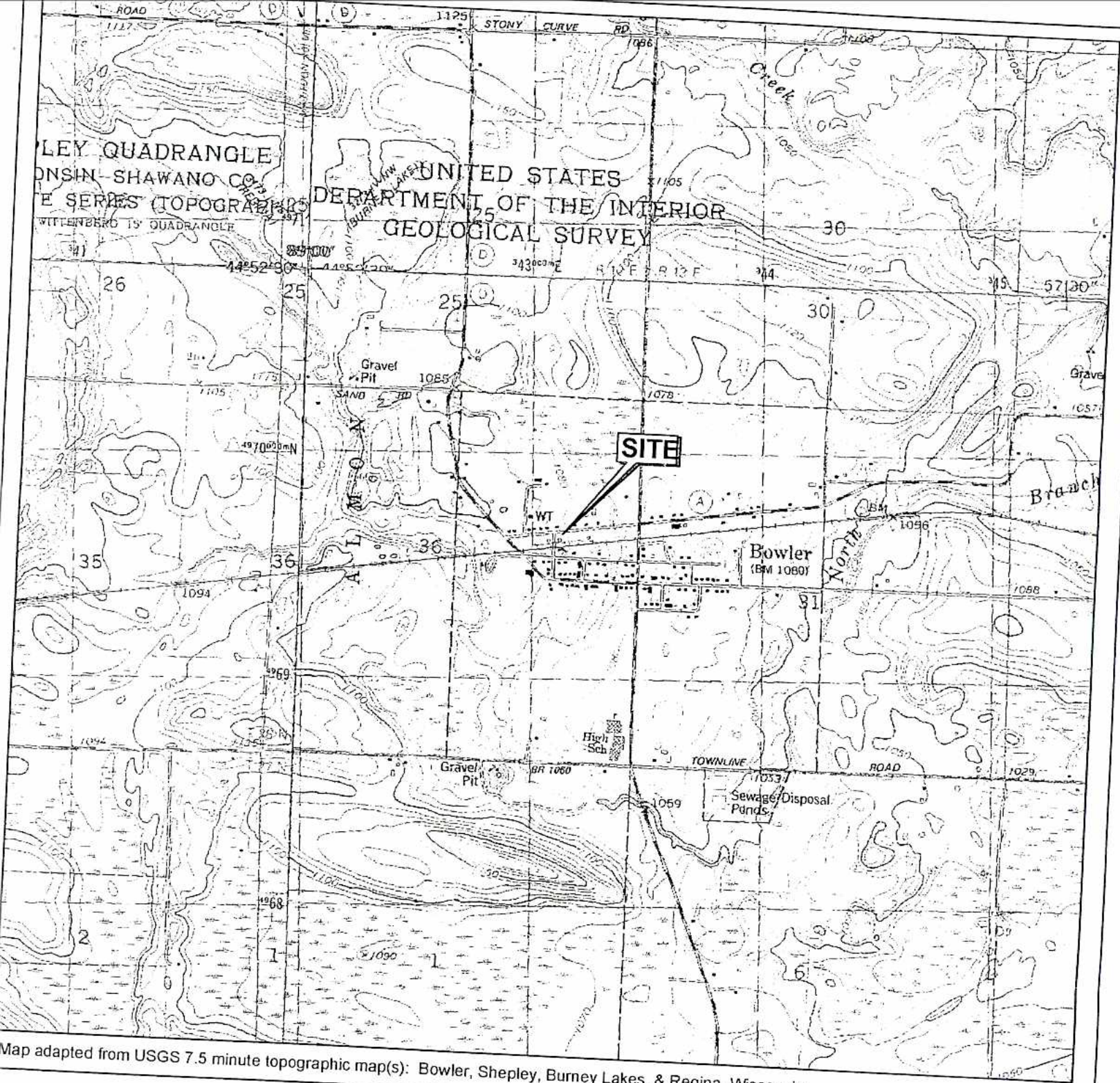
END AND NOTES

**CERTIFICATE**  
 I, R. W. Nordin, Land Surveyor, Wisconsin Registration No. 8-124, do hereby certify that I have surveyed, mapped and monumented the following:

That part of the Southeast 1/4 of the Northeast 1/4 of Section 36, Township 28 North, of Range 12 East, in the Village of Bowler, Shawano County, Wisconsin, as more fully described as follows: Beginning line of Railroad Street; thence S. 00° 34' 12" E. along the said west line 151.33 feet to a point 50 feet northerly, measured at right angles, from the center line of the Northwestern Chicago and Northwestern Terminal Railroad, thence S. 81° 50' 00" W. 460.00 feet to the center line of said railroad; thence N. 08° 10' 00" W. 149.83 feet to the center line of Railroad Street; thence N. 61° 30' E. along the said south line 756.72 feet to the place of beginning.

That part of the Southeast 1/4 of the Northeast 1/4 and the Southeast 1/4 of the Northeast 1/4 of Section 36, Township 28 North, of Range 12 East, in the Village of Bowler, Shawano County, Wisconsin, bounded and described as follows: Connecting at the





## LEGEND



## GENERAL SITE LOCATION MAP

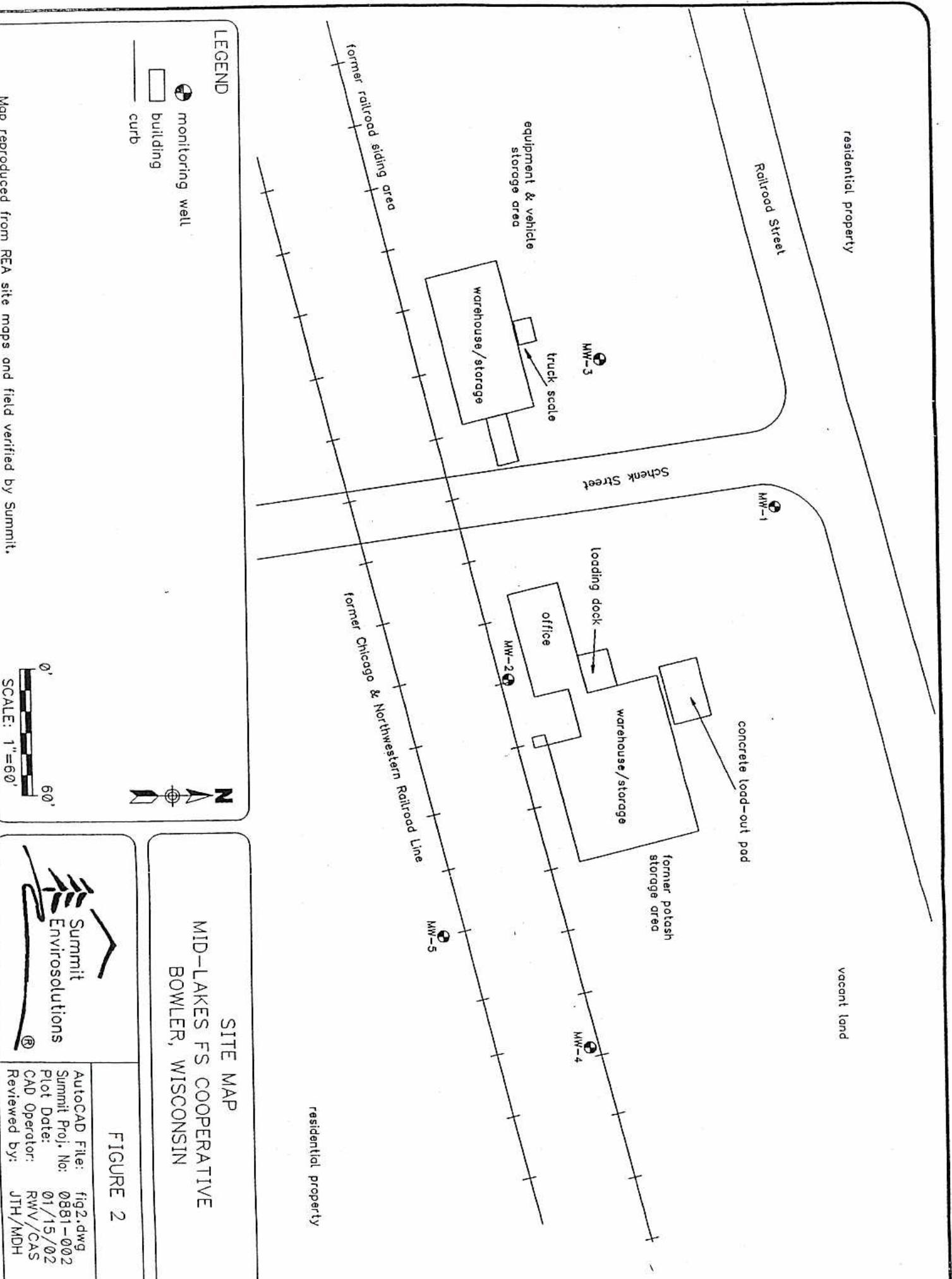
MID-LAKES FS COOPERATIVE  
BOWLER, WISCONSIN

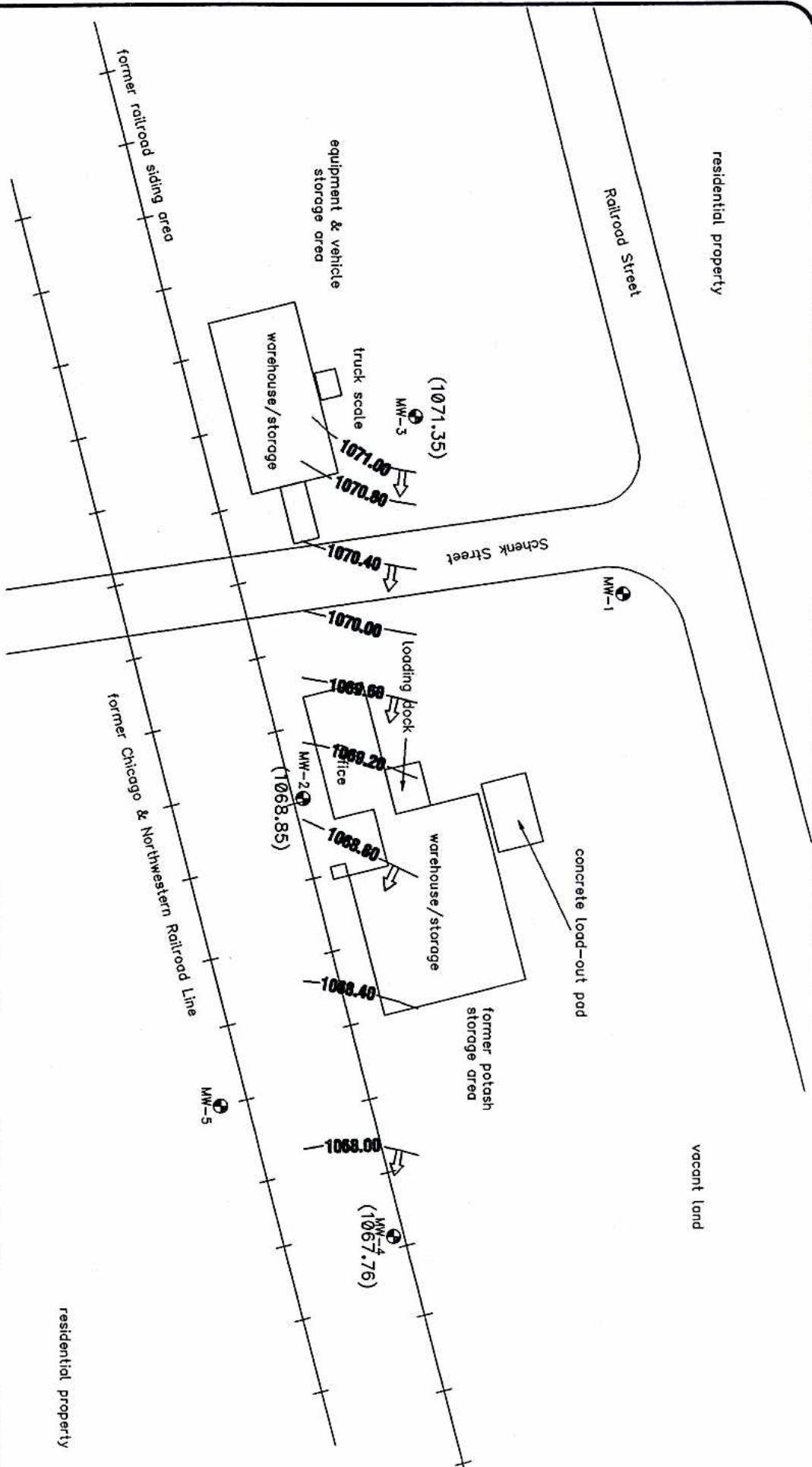


Figure 1

File: figure\_1.mxd  
Summit Proj. No.: 0881-002  
Plot Date: 10/14/02  
Arc Operator: MEP  
Reviewed by: MDH







# LEGEND

- monitoring well
- building
- curb
- groundwater elevation contours
- approximate groundwater flow direction

Map reproduced from REA site maps and field verified by Summit.

0'  
SCALE: 1"=60'  
60'

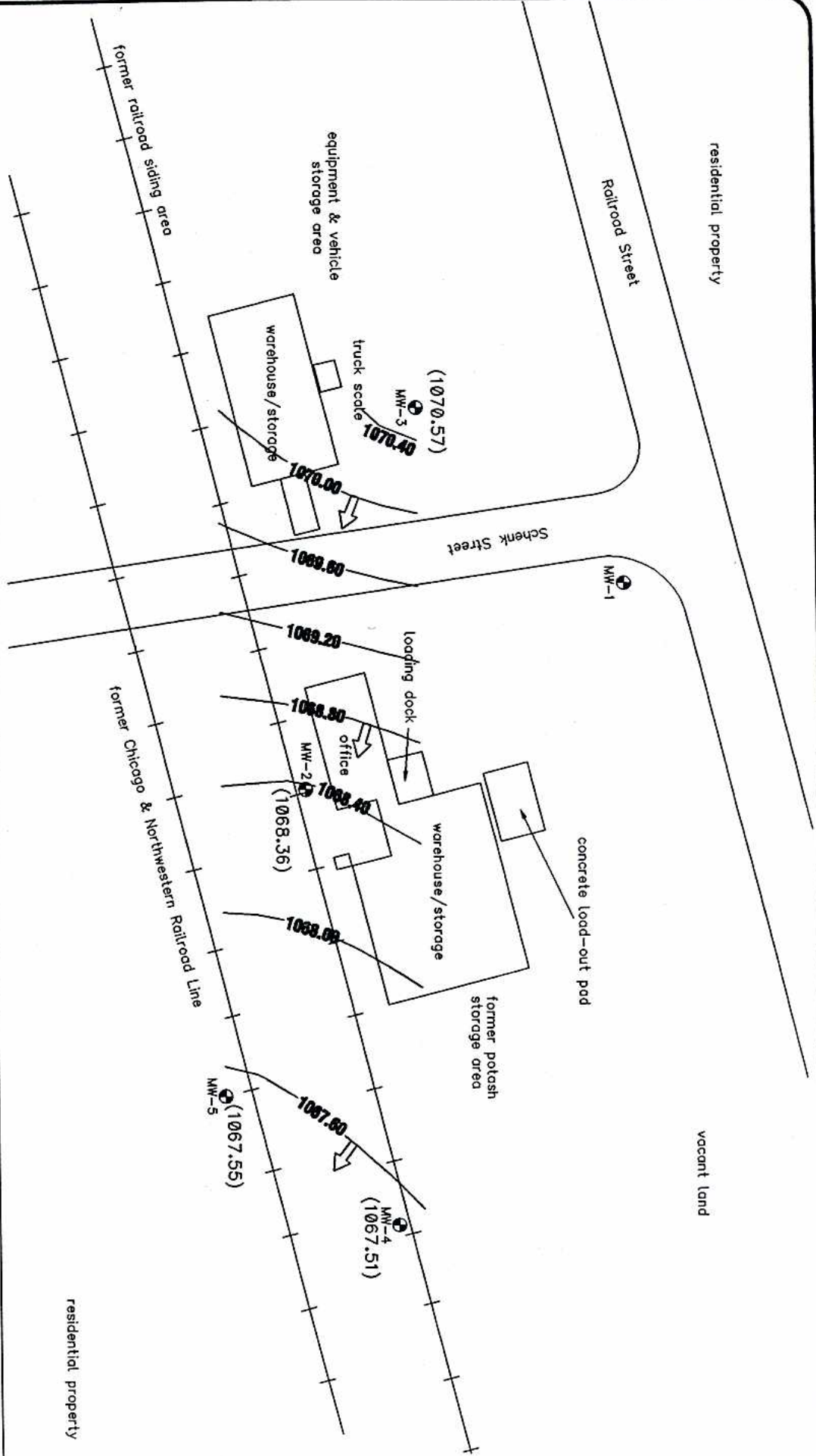


GROUNDWATER ELEVATION CONTOUR MAP  
07/11/2001  
MID-LAKES FS COOPERATIVE  
BOWLER, WISCONSIN

FIGURE 4



AutoCAD File: gw.dwg  
Summit Proj. No: 0881-002  
Plot Date: 01/16/02  
CAD Operator: CAS  
Reviewed by: MDH



# LEGEND

- monitoring well
- building
- curb
- groundwater elevation contours
- approximate groundwater flow direction

Map reproduced from REA site maps and field verified by Summit.



GROUNDWATER ELEVATION CONTOUR MAP  
12/12/2001  
MID-LAKES FFS COOPERATIVE  
BOWLER, WISCONSIN



FIGURE 5

AutoCAD File: gw.dwg  
Summit Proj. No: 0881-002  
Plot Date: 01/16/02  
CAD Operator: CAS  
Reviewed by: MDH



TABLE 2  
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS  
Mid-Lakes FS Cooperative - Bowler Fertilizer Facility  
Bowler, Wisconsin  
Summit Project No. 0881-002

Well	Date	Nitrogen NO <sub>3</sub> + NO <sub>2</sub>	Nitrogen Ammonia	Alachlor	Cyanazine	Metolachlor	Atrazine	Desethyl- atrazine	Deisopropyl- atrazine
MW-1	2/27/1996	5,100	<100	<0.50	<0.50	18	<0.50	NR	NR
	4/2/97*	3,980	-	<0.028	<0.031	0.19	<0.036	NR	NR
	4/15/1997	-	-	<0.028	<0.031	<0.10	<0.036	NR	NR
	9/30/1997	3,230	60	<0.028	<0.031	<0.10	<0.036	NR	NR
	12/9/1997	4,770	<500	<0.50	<0.50	<0.50	<1.0	NR	NR
	3/12/1998	3,600	60	<0.028	<0.031	<0.10	<0.036	NR	NR
	6/24/1998	4,030	<50	<0.36	<0.11	<0.78	<0.19	NR	NR
	12/1/98^	4,100	<100	<0.057	<0.017	0.25	<0.08	NR	NR
	4/15/1999	NA	NA	NA	NA	NA	NA	NR	NR
	10/12/1999	4,600	220	<0.12	<0.25	<0.12	<0.025	NR	NR
	4/24/2000	3,300	600	<0.05	<0.016	<0.089	0.05	B	NR
	10/11/2000	3,800	<20	<0.051	<0.016	<0.089	<0.011	NR	NR
	7/11/2001	3,500	<1,000	<0.042	<0.0094	<0.023	<0.0077	<0.02	<0.021
	12/12/2001	4,400	<20	<0.048	<0.011	<0.027	<0.0088	0.039	<0.024
	4/3/2002	4,400	<1,000	<0.058	<0.0045	<0.060	0.02	<0.0091	<0.014
MW-2	2/26/1996	5,580	<100	0.6	<0.50	30	0.92	NR	NR
	4/2/97*	4,170	-	-*	-*	-*	-*	NR	NR
	4/15/1997	-	-	0.26	<0.031	7.2	0.71	NR	NR
	9/30/1997	2,350	400	9	<0.031	120	3.5	NR	NR
	12/9/1997	3,470	<500	<0.50	<0.50	91	0.87	NR	NR
	3/12/1998	3,700	70	0.11	<0.031	6.3	0.48	NR	NR
	6/24/1998	4,560	370	<0.36	0.4	13	2.4	NR	NR
	12/1/98^	3,000	610	<0.057	0.058	15	1.4	NR	NR
	4/15/1999	3,000	130	<0.048	0.096	7.5	1.8	NR	NR
	10/12/1999	7,500	<100	<0.12	0.06	12	1.6	NR	NR
	4/24/2000	2,100	700	<0.05	<0.016	3.9	0.94	B	NR
	10/11/2000	16,000	13,000	0.11	0.093	7.9	1.74	NR	NR
	7/11/2001	9,600	2,100	<0.04	0.063	4.7	1.3	0.27	0.2
	12/12/2001	2,300	<20	<0.037	0.023	4.6	0.66	0.21	<0.019
	4/3/2002	2,900	<1,000	<0.056	<0.0044	4.2	0.35	0.18	0.094
MW-3	2/27/1996	16,420	<100	3	0.6	110	15.3	NR	NR
	4/2/97*	13,400	-	2.1	<0.031	61	4.2	NR	NR
	4/15/1997	-	-	7.5	<0.031	52	2.2	NR	NR
	9/30/1997	8,640	60	11	<0.031	130	3.4	NR	NR
	12/9/1997	10,500	<500	7	<0.50	100	1.4	NR	NR
	3/12/1998	12,000	<50	8	<0.031	71	0.58	NR	NR
	6/24/1998	9,190	<50	9.3	<0.11	120	2.64	NR	NR
	12/1/98^	6,800	<100	16	0.14	150	4.69	NR	NR
	4/15/1999	6,000	110	5.8	0.073	48	3.62	NR	NR
	10/12/1999	5,000	<100	12	<0.025	110	2.9	NR	NR
	4/24/2000	4,100	<500	4.6	<0.016	48	1.95	B	NR
	10/11/2000	8,000	<20	3.2	<0.017	40	2.34	NR	NR
	7/11/2001	8,300	<1,000	2	<0.008	27	0.57	0.86	0.78
	12/12/2001	8,000	1,100	1.5	0.02	25	0.49	0.88	0.52
	Duplicate	12/12/2001	8,100	<20	1.8	<0.0087	30	0.56	0.62
	4/3/2002	7,200	<1,000	1.5	<0.0044	28	0.46	0.71	0.48
	Duplicate	4/3/2002	7,300	<1,000	1.4	<0.0044	29	0.46	0.52
MW-4	2/26/1996	7,560	174	<0.50	<0.50	3.8	2.3	NR	NR
	4/2/97*	4,070	129	<0.028	<0.031	4.2	1.1	NR	NR
	4/15/1997	-	-	0.13	<0.031	12	2.7	NR	NR
	9/30/1997	3,830	80	<0.028	<0.031	6.7	1.1	NR	NR
	12/9/1997	5,200	<500	<0.50	<0.50	6.3	1.0	NR	NR
	3/12/1998	4,000	80	0.03	<0.031	2.6	0.69	NR	NR
	6/24/1998	4,820	200	<0.36	<0.11	5.6	1.85	NR	NR
	12/1/98^	3,900	<100	0.48	0.097	7.3	1.71	NR	NR
	4/15/1999	4,200	230	<0.047	<0.017	2.8	1.40	NR	NR
	10/12/1999	1,800	<100	<0.12	<0.025	19	1.05	NR	NR
	4/24/2000	2,600	700	<0.051	<0.016	3.4	1.24	B	NR
	10/11/2000	4,700	<20	<0.051	0.035	5.8	0.99	NR	NR
	7/11/2001	3,300	<1,000	<0.035	<0.0078	3	0.50	0.072	0.08
	Duplicate	7/11/2001	3,400	<1,000	<0.035	<0.0079	2.7	0.46	<0.018
	12/12/2001	3,000	390	<0.046	0.026	5.4	0.60	0.083	<0.023
	4/3/2002	2,600	<1,000	<0.056	<0.0044	1.2	0.44	0.096	0.1
MW-5	7/11/2001	2,100	<1,000	<0.035	<0.0078	<0.019	0.094	0.099	<0.017
	12/12/2001	1,900	<20	<0.037	<0.0084	<0.021	0.09	0.098	<0.019
	4/3/2002	2,200	<1,000	<0.056	<0.0044	<0.057	0.091	0.13	<0.014
WDNR ES	-	10,000	NE	2	1	15	3	3	3
WDNR PAL	-	2,000	NE	0.2	0.1	1.5	0.3	0.3	0.3

Concentrations reported in micrograms per liter (µg/L)

NO<sub>3</sub> + NO<sub>2</sub>: Nitrate plus nitrite nitrogen

-: Sample not analyzed for this parameter

~\*: Sample container broken in transit

\*: Pesticide analysis conducted beyond hold time

ES: Enforcement Standard, NR 140

PAL: Preventive Action Limit, NR 140

NE: Regulatory standard not established

BOLD: Indicates ES exceedance

Italics: Indicates PAL exceedance

Samples collected on 2/26/96 and 2/27/96 by REA

^ December 1998 pesticide sampling was conducted on 12/17/1998

B: Atrazine detected in method blank at 0.057 µg/L

NR = Parameter concentration was not summarized on previous annual reports

TABLE 1  
GROUNDWATER ELEVATION DATA  
Mid-Lakes FS Cooperative - Bowler Fertilizer Facility  
Bowler, Wisconsin  
Summit Project No. 0881-002

Monitoring Well	Date	TOC Elevation	DTW Below TOC	Groundwater Elevation	Screened Interval (ft bg)
MW-1	3/13/1997	1087.53	17.86	1069.67	9.54 - 19.54
	4/1/1997		15.80	1071.73	
	4/2/1997		15.65	1071.88	
	4/15/1997		15.31	1072.22	
	9/29/1997		16.62	1070.91	
	12/9/1997		17.67	1069.86	
	3/12/1998		16.61	1070.92	
	6/24/1998		16.57	1070.96	
	12/1/1998		17.92	1069.61	
	* 4/15/1999		16.90	1070.63	
	* 10/12/1999		18.29	1069.24	
	* 4/24/2000		17.45	1070.08	
	* 10/11/2000		16.14	1071.39	
	* 7/11/2001		16.58	1070.95	
	* 12/12/2001		17.24	1070.29	
	* 4/3/2002		17.29	1070.24	
MW-2	3/13/1997	1083.64	15.82	1067.82	6.84 - 16.84
	4/1/1997		14.75	1068.89	
	4/2/1997		14.65	1068.99	
	4/15/1997		13.75	1069.89	
	9/29/1997		14.48	1069.16	
	12/9/1997		15.47	1068.17	
	3/12/1998		14.95	1068.69	
	6/24/1998		14.82	1068.82	
	12/1/1998		15.67	1067.97	
	4/15/1999		14.98	1068.66	
	10/12/1999		16.04	1067.60	
	4/24/2000		15.46	1068.18	
	10/11/2000		14.27	1069.37	
	7/11/2001		14.79	1068.85	
	12/12/2001		15.28	1068.36	
	4/3/2002		15.20	1068.44	
MW-3	3/13/1997	1088.26	18.36	1069.90	10.11 - 20.11
	4/1/1997		16.22	1072.04	
	4/2/1997		15.93	1072.33	
	4/15/1997		15.56	1072.70	
	9/29/1997		16.94	1071.32	
	12/9/1997		18.08	1070.18	
	3/12/1998		17.15	1071.11	
	6/24/1998		16.89	1071.37	
	12/1/1998		18.33	1069.93	
	4/15/1999		17.38	1070.88	
	10/12/1999		18.69	1069.57	
	4/24/2000		18.11	1070.15	
	10/11/2000		16.43	1071.83	
	7/11/2001		16.91	1071.35	
	12/12/2001		17.69	1070.57	
	4/3/2002		17.74	1070.52	
MW-4	3/13/1997	1083.02	16.01	1067.01	6.36 - 16.36
	4/1/1997		14.77	1068.25	
	4/2/1997		14.60	1068.42	
	4/15/1997		14.15	1068.87	
	9/29/1997		15.23	1067.79	
	12/9/1997		15.66	1067.36	
	3/12/1998		15.23	1067.79	
	6/24/1998		15.27	1067.75	
	12/1/1998		15.83	1067.19	
	4/15/1999		15.17	1067.85	
	10/12/1999		16.28	1066.74	
	4/24/2000		15.44	1067.58	
	10/11/2000		14.74	1068.28	
	7/11/2001		15.26	1067.76	
	12/12/2001		15.51	1067.51	
	4/3/2002		15.43	1067.59	
MW-5	12/12/2001	1082.22	14.67	1067.55	
	4/3/2002		14.58	1067.64	

TOC: Top of casing

DTW: Depth to water

ft bg: Feet below grade

Elevations referenced to mean sea level (MSL)

\* = Monitoring well MW-1 casing had been damaged, groundwater elevations should be considered suspect.

TABLE 2  
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS  
Mid-Lakes FS Cooperative - Bowler Fertilizer Facility  
Bowler, Wisconsin  
Summit Project No. 0881-002

Well	Date	Nitrogen NO <sub>3</sub> + NO <sub>2</sub>	Nitrogen Ammonia	Alachlor	Cyanazine	Metolachlor	Atrazine	Desethyl- atrazine	Deisopropyl- atrazine
MW-1	2/27/1996	5,100	<100	<0.50	<0.50	18	<0.50	NR	NR
	4/2/97*	3,980	~	<0.028	<0.031	0.19	<0.036	NR	NR
	4/15/1997	~	~	<0.028	<0.031	<0.10	<0.036	NR	NR
	9/30/1997	3,230	60	<0.028	<0.031	<0.10	<0.036	NR	NR
	12/9/1997	4,770	<500	<0.50	<0.50	<0.50	<1.0	NR	NR
	3/12/1998	3,600	60	<0.028	<0.031	<0.10	<0.036	NR	NR
	6/24/1998	4,030	<50	<0.36	<0.11	<0.78	<0.19	NR	NR
	12/1/98^	4,100	<100	<0.057	<0.017	0.25	<0.08	NR	NR
	4/15/1999	NA	NA	NA	NA	NA	NA	NR	NR
	10/12/1999	4,600	220	<0.12	<0.25	<0.12	<0.025	NR	NR
	4/24/2000	3,300	600	<0.05	<0.016	<0.089	0.05	B NR	NR
	10/11/2000	3,800	<20	<0.051	<0.016	<0.089	<0.011	NR	NR
	7/11/2001	3,500	<1,000	<0.042	<0.0094	<0.023	<0.0077	<0.02	<0.021
	12/12/2001	4,400	<20	<0.048	<0.011	<0.027	<0.0088	0.039	<0.024
	4/3/2002	4,400	<1,000	<0.058	<0.0045	<0.060	0.02	<0.0091	<0.014
MW-2	2/26/1996	5,580	<100	0.6	<0.50	30	0.92	NR	NR
	4/2/97*	4,170	~	~*	~*	~*	~*	NR	NR
	4/15/1997	~	~	0.26	<0.031	7.2	0.71	NR	NR
	9/30/1997	2,350	400	9	<0.031	120	3.5	NR	NR
	12/9/1997	3,470	<500	<0.50	<0.50	91	0.87	NR	NR
	3/12/1998	3,700	70	0.11	<0.031	6.3	0.48	NR	NR
	6/24/1998	4,560	370	<0.36	0.4	13	2.4	NR	NR
	12/1/98^	3,000	610	<0.057	0.058	15	1.4	NR	NR
	4/15/1999	3,000	130	<0.048	0.096	7.5	1.8	NR	NR
	10/12/1999	7,500	<100	<0.12	0.06	12	1.6	NR	NR
	4/24/2000	2,100	700	<0.05	<0.016	3.9	0.94	B NR	NR
	10/11/2000	16,000	13,000	0.11	0.093	7.9	1.74	NR	NR
	7/11/2001	9,600	2,100	<0.04	0.063	4.7	1.3	0.27	0.2
	12/12/2001	2,300	<20	<0.037	0.023	4.6	0.66	0.21	<0.019
	4/3/2002	2,900	<1,000	<0.056	<0.0044	4.2	0.35	0.18	0.094
MW-3	2/27/1996	16,420	<100	3	0.6	110	15.3	NR	NR
	4/2/97*	13,400	~	2.1	<0.031	61	4.2	NR	NR
	4/15/1997	~	~	7.5	<0.031	52	2.2	NR	NR
	9/30/1997	8,640	60	11	<0.031	130	3.4	NR	NR
	12/9/1997	10,500	<500	7	<0.50	100	1.4	NR	NR
	3/12/1998	12,000	<50	8	<0.031	71	0.58	NR	NR
	6/24/1998	9,190	<50	9.3	<0.11	120	2.64	NR	NR
	12/1/98^	6,800	<100	16	0.14	150	4.69	NR	NR
	4/15/1999	6,000	110	5.8	0.073	48	3.62	NR	NR
	10/12/1999	5,000	<100	12	<0.025	110	2.9	NR	NR
	4/24/2000	4,100	<500	4.6	<0.016	48	1.95	B NR	NR
	10/11/2000	8,000	<20	3.2	<0.017	40	2.34	NR	NR
	7/11/2001	8,300	<1,000	2	<0.008	27	0.57	0.86	0.78
	12/12/2001	8,000	1,100	1.5	0.02	25	0.49	0.88	0.52
	Duplicate	12/12/2001	8,100	<20	1.8	<0.0087	30	0.56	0.62
	Duplicate	4/3/2002	7,200	<1,000	1.5	<0.0044	28	0.46	0.48
	Duplicate	4/3/2002	7,300	<1,000	1.4	<0.0044	29	0.46	0.52
MW-4	2/26/1996	7,560	174	<0.50	<0.50	3.8	2.3	NR	NR
	4/2/97*	4,070	129	<0.028	<0.031	4.2	1.1	NR	NR
	4/15/1997	~	~	0.13	<0.031	12	2.7	NR	NR
	9/30/1997	3,830	80	<0.028	<0.031	6.7	1.1	NR	NR
	12/9/1997	5,200	<500	<0.50	<0.50	6.3	1.0	NR	NR
	3/12/1998	4,000	80	0.03	<0.031	2.6	0.69	NR	NR
	6/24/1998	4,820	200	<0.36	<0.11	5.6	1.85	NR	NR
	12/1/98^	3,900	<100	0.48	0.097	7.3	1.71	NR	NR
	4/15/1999	4,200	230	<0.047	<0.017	2.8	1.40	NR	NR
	10/12/1999	1,800	<100	<0.12	<0.025	19	1.05	NR	NR
	4/24/2000	2,600	700	<0.051	<0.016	3.4	1.24	B NR	NR
	10/11/2000	4,700	<20	<0.051	0.035	5.8	0.99	NR	NR
	7/11/2001	3,300	<1,000	<0.035	<0.0078	3	0.50	0.072	0.08
	Duplicate	7/11/2001	3,400	<1,000	<0.035	<0.0079	2.7	0.46	<0.018
	Duplicate	12/12/2001	3,000	390	<0.046	0.026	5.4	0.60	<0.023
	Duplicate	4/3/2002	2,600	<1,000	<0.056	<0.0044	1.2	0.44	0.1
MW-5	7/11/2001	2,100	<1,000	<0.035	<0.0078	<0.019	0.094	0.099	<0.017
	12/12/2001	1,900	<20	<0.037	<0.0084	<0.021	0.09	0.098	<0.019
	4/3/2002	2,200	<1,000	<0.056	<0.0044	<0.057	0.091	0.13	<0.014
WDNR ES	-	10,000	NE	2	1	15	3	3	3
WDNR PAL	-	2,000	NE	0.2	0.1	1.5	0.3	0.3	0.3

Concentrations reported in micrograms per liter (µg/L)

NO<sub>3</sub> + NO<sub>2</sub>: Nitrate plus nitrite nitrogen

~: Sample not analyzed for this parameter

~\*: Sample container broken in transit

\*: Pesticide analysis conducted beyond hold time

ES: Enforcement Standard, NR 140

PAL: Preventive Action Limit, NR 140

NE: Regulatory standard not established

BOLD: Indicates ES exceedance

Italics: Indicates PAL exceedance

Samples collected on 2/26/96 and 2/27/96 by REA

^ December 1998 pesticide sampling was conducted on 12/17/1998

B: Atrazine detected in method blank at 0.057 µg/L

NR = Parameter concentration was not summarized on previous annual reports



TABLE 1  
GROUNDWATER ELEVATION DATA  
Mid-Lakes FS Cooperative - Bowler Fertilizer Facility  
Bowler, Wisconsin  
Summit Project No. 0881-002

Monitoring Well	Date	TOC Elevation	DTW Below TOC	Groundwater Elevation	Screened Interval (ft bg)
MW-1	3/13/1997	1087.53	17.86	1069.67	9.54 - 19.54
	4/1/1997		15.80	1071.73	
	4/2/1997		15.65	1071.88	
	4/15/1997		15.31	1072.22	
	9/29/1997		16.62	1070.91	
	12/9/1997		17.67	1069.86	
	3/12/1998		16.61	1070.92	
	6/24/1998		16.57	1070.96	
	12/1/1998		17.92	1069.61	
	* 4/15/1999		16.90	1070.63	
	* 10/12/1999		18.29	1069.24	
	* 4/24/2000		17.45	1070.08	
	* 10/11/2000		16.14	1071.39	
	* 7/11/2001		16.58	1070.95	
	* 12/12/2001		17.24	1070.29	
	* 4/3/2002		17.29	1070.24	
MW-2	3/13/1997	1083.64	15.82	1067.82	6.84 - 16.84
	4/1/1997		14.75	1068.89	
	4/2/1997		14.65	1068.99	
	4/15/1997		13.75	1069.89	
	9/29/1997		14.48	1069.16	
	12/9/1997		15.47	1068.17	
	3/12/1998		14.95	1068.69	
	6/24/1998		14.82	1068.82	
	12/1/1998		15.67	1067.97	
	4/15/1999		14.98	1068.66	
	10/12/1999		16.04	1067.60	
	4/24/2000		15.46	1068.18	
	10/11/2000		14.27	1069.37	
	7/11/2001		14.79	1068.85	
	12/12/2001		15.28	1068.36	
	4/3/2002		15.20	1068.44	
MW-3	3/13/1997	1088.26	18.36	1069.90	10.11 - 20.11
	4/1/1997		16.22	1072.04	
	4/2/1997		15.93	1072.33	
	4/15/1997		15.56	1072.70	
	9/29/1997		16.94	1071.32	
	12/9/1997		18.08	1070.18	
	3/12/1998		17.15	1071.11	
	6/24/1998		16.89	1071.37	
	12/1/1998		18.33	1069.93	
	4/15/1999		17.38	1070.88	
	10/12/1999		18.69	1069.57	
	4/24/2000		18.11	1070.15	
	10/11/2000		16.43	1071.83	
	7/11/2001		16.91	1071.35	
	12/12/2001		17.69	1070.57	
	4/3/2002		17.74	1070.52	
MW-4	3/13/1997	1083.02	16.01	1067.01	6.36 - 16.36
	4/1/1997		14.77	1068.25	
	4/2/1997		14.60	1068.42	
	4/15/1997		14.15	1068.87	
	9/29/1997		15.23	1067.79	
	12/9/1997		15.66	1067.36	
	3/12/1998		15.23	1067.79	
	6/24/1998		15.27	1067.75	
	12/1/1998		15.83	1067.19	
	4/15/1999		15.17	1067.85	
	10/12/1999		16.28	1066.74	
	4/24/2000		15.44	1067.58	
	10/11/2000		14.74	1068.28	
	7/11/2001		15.26	1067.76	
	12/12/2001		15.51	1067.51	
	4/3/2002		15.43	1067.59	
MW-5	12/12/2001	1082.22	14.67	1067.55	
	4/3/2002		14.58	1067.64	

TOC: Top of casing

DTW: Depth to water

ft bg: Feet below grade

Elevations referenced to mean sea level (MSL)

\* = Monitoring well MW-1 casing had been damaged, groundwater elevations should be considered suspect.

February 26, 2003

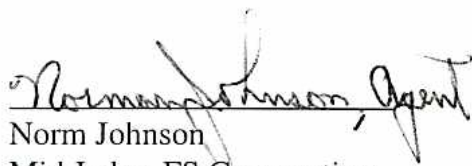
Attn: WI DNR and DATCP

Subject:       former Mid-Lakes FS  
              Bowler Fertilizer Facility  
              Summit Project No. 0881-002

Dear DNR and DATCP Personnel:

Mid-Lakes FS Cooperative is submitting this GIS Registry packet for the former Mid-Lakes FS located at Railroad Street and Schenk Street in Bowler. I believe that the legal descriptions supplied for the property are accurate.

Sincerely,

  
Norm Johnson  
Mid-Lakes FS Cooperative

February 26, 2003

Ms. Rosanne M. Peters  
204 S. Hamline Street  
Shawano, WI 54166

Subject: former Mid-Lakes FS  
Bowler Fertilizer Facility  
Summit Project No. 0881-002

Dear Ms. Peters:

Summit Envirosolutions, Inc. (Summit) is preparing a GIS Registry for the former Mid-Lakes FS located at Railroad Street and Schenk Street in Bowler. The GIS Registry is a requirement for file closure for the site and as part of the registry, we need to inform the you that groundwater concentrations exceeding the WI Department of Natural Resources (DNR) Enforcement Standard (ES - NR 140) exist at the part of the site that is currently your property. On the last groundwater sampling event (4/3/02), a concentration of metolachlor (28 micrograms-per-liter (ug/l)) was reported at monitoring well MW-3 (above the ES of 15 ug/l). I have enclosed a Summary of Groundwater Analytical Results Table and a site map. If you have questions concerning the project, please contact me at our office (651) 842-4205.

Sincerely,

  
Norm Johnson  
Mid-Lakes FS Cooperative





**COPY**

November 13, 2002

Mr. Kerry Breitrick  
City Clerk.  
P.O. Box 68  
Bowler, WI 54416

Subject: former Mid-Lakes FS  
Bowler Fertilizer Facility  
Summit Project No. 0881-002

Dear Mr. Breitrick:

Summit Envirosolutions, Inc. (Summit) is preparing a GIS Registry for the former Mid-Lakes FS located at Railroad Street and Schenk Street in Bowler. The GIS Registry is a requirement for file closure for the site and as part of the registry, we need to inform the City of Bowler that groundwater concentrations exceeding the WI Department of Natural Resources (DNR) Enforcement Standard (ES - NR 140) exist at the site. On the last groundwater sampling event (4/3/02), a concentration of metolachlor (28 micrograms-per-liter (ug/l)) was reported at monitoring well MW-3 (above the ES of 15 ug/l). According to the established groundwater flow at the site, these concentrations may extend beneath Schenk Street. I have enclosed a Summary of Groundwater Analytical Results Table, a site map, and a groundwater flow map. If you have questions concerning the project, please contact me at our office (651) 842-4205.

Sincerely,

**Summit Envirosolutions, Inc.**

Michael D. Hayes  
Geologist/Project Manager

Enclosure

Cc: Mr. Randy Tomic - GROWMARK